

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. 00862.002955.1		APPLICATION NO. To be assign d	
Submitted to the PTO: July 30, 2003				APPLICANTS NAOTO ABE, ET AL.		FILING DATE July 30, 2003	
				GROUP 2674			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Ku		4,904,895	02/1990	Tsukamoto, et al.	313	336	
I		5,066,883	11/1991	Zalenski	178	19	
I		5,066,883	11/1991	Yoshioka, et al.	313	309	
I		5,581,278	12/1996	Sugai, et al.	345	187	
I		6,067,064	05/2000	Furuhashi, et al.	345	89	
↓		5,995,074	11/1999	Kusafuka, et al.	345	90	
Ku		5,760,757	06/1998	Tanaka, et al.	345	93	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
Ku		2-257551	10/1990	Japan			Abstract
I		4-281137	01/1992	Japan			Abstract
I		3-55738	03/1991	Japan			Abstract
↓		64-31332	02/1989	Japan			Abstract
Ku		1-259324	10/1989	Japan			Y s
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
Ku		M.I. Elinson, et al., "The Emission of Hot Electrons and the Field Emission of Electrons from Tin Oxide", Radio Engineering and Electronic Physics, No. 7, pp. 1290-1296 (July 1965).					
I		G. Dittmer, "Electrical Conduction and Electron Emission of Discontinuous Thin Films", Thin Solid Films, pp. 317-328 (1972).					
↓		M. Hartwell, et al., "Strong Electron Emission from Patterned Tin-Indium Oxide Thin Films", International Electron Devices Meeting, pp. 519-521 (1975).					
Ku		H. Araki, et al., "Electroforming and Electron Emission of Carbon Thin Films", Journal of the Vacuum Society of Japan, Vol. 26, No. 1, pp. 22-29 (January 26, 1983).					
EXAMINER				DATE CONSIDERED			
Xiao w/a				5/23/05			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Ku</i>		5,160,871	11/1992	Tomii, et al.	315	366	
<i>Ku</i>		4,397,042	08/1983	Tsujii, et al.	359	158	
<i>Ku</i>		6,204,833	03/2001	Hayashi, et al.	345	58	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
<i>Ku</i>		9-68946	03/1997	Japan			Yes
<i>Ku</i>		3-67446	03/1991	Japan			Abstract
<i>Ku</i>		3-266341	11/1991	Japan			Abstract
<i>Ku</i>		4-308635	10/1992	Japan			Abstract
<i>Ku</i>		5-114372	05/1993	Japan			Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>Ku</i>		W.P. Dyke, et al., "Field Emission", Advances in Electronics and Electron Physics", Vol. 8, pp. 89-185 (1956).					
<i>Ku</i>		C.A. Spindt, et al., "Physical Properties of Thin-Film Field Emission Cathodes with Molybdenum Cones", Journal of Applied Physics, Vol. 47, No. 12, pp. 5248-5263 (December 1976).					
<i>Ku</i>		C.A. Mead, "Operation of Tunnel-Emission Devices", Journal of Applied Physics, Vol. 32, No. 4, pp. 646-652 (April 1961).					
<i>Ku</i>		R. Meyer, "Recent Development on "Microtips" Display at LETI", Technical Digest of IVMC, 91, pp. 6-9 (1991).					
EXAMINER				DATE CONSIDERED			
<i>X/Ku wu</i>				<i>5/23/05</i>			

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Submitted to the PTO: September 2, 2003			ATTY DOCKET NO. 00862.002955.1		APPLICATION NO. 10/629,801		
			APPLICANTS NAOTO ABE, ET AL.				
			FILING DATE July 30, 2003		GROUP 2674		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
OIPE <i>ku</i> SEP 02 2003 PATENT & TRADEMARK OFFICE		6,104,136	08/2000	Abe, et al.	313	495	
		6,603,450	08/2003	Yamazaki, et al.	345	75.2	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER		<i>Xiao WY</i>		DATE CONSIDERED <i>5/23/05</i>			

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